Constraints in operating conditions on account of law and order problems and insurgency in North-Eastern region.

—Stoppage of work in Nagaland.

—Frequent power shutdown in Western and Eastern region affecting artificial lift operations.

(b) The steps taken to boost the indigenous oil production are:—

—Intensive exploration in known oil/ gas producing areas as well as in new areas.

—3-D seismic survey for better understanding of the oil fields.

—Developing the necessary infrastructure to facilitate optimum exploitation of reserves.

—Rectificatory measures for Bombay High and Neelam Oil Fields.

—Adoption of specialised technologies such as ERD, horizontal and drain hole drilling scale removal treatment jobs & long drift side tracking of wells.

—Implementation of new schemes of Oil/gas development.

—Ecouraging the participation of Private/Joint venture in the oil exploration and development.

—Hiring of services of international experts wherever considered necessary.

**त्रिपुरा तथा गुजरात में तेल शोधक कारखाने**

398. **श्री अनन्तराय देवशंकर दवे :** क्या पेट्रोलियम और प्राकृतिक गैस मंत्री यह बताने की कृपा करेंगे कि **:**

(क) क्या त्रिपुरा तथा गुजरात में तेल शोधक कारखानों की स्थापना करने के लिए किन-किन स्थानों पर पता लगाया गया है;

(ख) इन तेल शोधक कारखानों में से प्रत्येक की अधिष्ठापति क्षमता कितनी है और कितने तथा किन-किन तेल शोधक कारखानों को सरकारी और निजी क्षेत्र के संसाधनों से स्थापति किया जायेगा; और

(ग) इन तेल शोधक कारखानों को स्थापति करने के लिए उठाये गये कदमों का ब्यौरा क्या हैं?

**पेट्रोलियम और प्राकृतिक गैस मंत्री (श्री जनेश्वर मिश्र) :** (क) और (ख) सरकार ने गुजरात में रिफाइनरियां स्थापित करने के लिए निम्नाकित तीन निजी कंपनियों को आशय पत्र जारी किए हैं**:**

(1) मैसर्स रिलांयस पेट्रोलियम लिमिटेड को जामनगर में 15 मिलियन मीट्रिक टन प्रति वर्ष क्षमता की रिफाइनरी के लिए;

(2) मैसर्स एस्सार आयल लिमिटेड को बाडीनार में 9 मिलियन मीट्रिक टन प्रति वर्ष क्षमता की रिफाइनरी के लिए; तथा

(3) मैसर्स इन्टरनेशनल पेट्रोलियम को गुजरात के पश्चिमी तट पर 5 मिलियन मीट्रिक टन प्रति वर्ष क्षमता की निर्यातोन्मुखी इकाई रिफाइनरी के लिए ।

त्रिपुरा में एक तेल रिफाइनरी स्थापित करने के लिए किसी स्थान की पहचान नहीं कि गई है ।

(ग) आशय पत्रों तथा तत्संबंधित समयावधि क विस्तार के अनुसार मैसर्स रिलायंस पेट्रोलियम लिमिटेड तथा मैसर्स एस्सार आयल लिमिटेड द्वारा रिफाइनरियां क्रमंश**:** जून 1998 तथा जनवरी, 1998 तक स्थापित की जानी है । मैसर्स इंटरनेशनल पेट्रोलियम की रिफाइनरी आशय पत्र के मुताबिक अगस्त, 1995 तक स्थापित की जानी थी, लेकिन कंपनी ने समय विस्तार की मांग की है ।

**Review of the Performance of ONGC**

399. SHRI GYAN RANJAN: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the Government have recently reviewed the performance of ONGC in terms of set targets for various projects;

(b) if so, the details thereof in terms of standard norms of assessment for major projects;

(c) whether Government have recently worked out new strategies to boost up the performance of ONGC during 1997-98 and if so, the details thereof;

(d) whether it is a fact that outstanding payment over Rupees 2,200/—crore is yet to be recovered by ONGC from oil companies causing liquidity crunch; and

(e) if so, the details of setps taken to overcome the problem?

THE MINISTER OF PETROLEUM AND NATURAL GAS (SHRI JANESHWAR MISHRA): (a) and (b) The physical and financial performance of the Company, execution of major projects and other critical issues are reviewed through Performance Review Meetings held at regular intervals and even through special meetings wherever required.

Ministry Monitoring Cell set up by the Ministry monitors the performance of the major projects in terms of parameters such as physical and financial progress, achievement of milestones etc. Action is initiated on the areas of concern.

(c) The following strategy has been formulated to boost the performance of ONGC:—

(i) ONGC has been conferred the 'Navratna' status as a result of which they would enjoy greater autonomy in decision making,

(ii) Organisational restructuring being implemented with the assistance of an internationally reputed nagement consultant,

(iii) Intensification of exploration efforts in the existing basin/sectors and expansion of its exploration efforts in deep water and frontier areas,

(iv) Maximise recovery from established oil/gas fields.

(v) Increasing thrust on global operations involving acquisition of explorationacreages and discovered fields /producing properties abroad.

(d) and (e) Yes Sir, As on 31.3.1997 an mount of Rs. 2178/-crore was outstanding from the oil companies. To overcome the crunch, ONGC has resorted to short-term commercial borrowings from the Indian banking system and from other financial institutions. The problem of oil pool deficit is already receiving Government attention.

**Laying of Under Ground Pipeline for Supply of LPG**

400. SHRI VIRENDRA KATARIA: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether M.C.D. has denied permission for laying pipelines under road for the pilot project of Gas Authority of India (GAIL) in order to supply cooking gas directly to households through pipeline;

(b) if so, the details thereof and the reasons therefor;

(c) by when G.A.I.L. and M.C.D. are likely to settle the matter and start laying the pipelines under the roads and the areas identifed by the G.A.I.L. in the first instance for providing this facility; and

(d) the other areas, which are likely to be covered in the near future in a phased manner?

THE MINISTER OF PETROLEUM AND NATURAL GAS (SHRI JANESHWAR MISHRA): (a) No, Sir.

(b) Does not arise.*

(c) The MCD and N.D.M.C. have given permission for laying pipelines for the pilot project covering about 1200 consumers in Kaka Nagar, Bapa Nagar and Pandara Park in Delhi subject to depositing of department charges and bank guarantee. Laying of pipelines has already been completed.

(d) It is proposed to implement the Delhi City Gas Distribution Project covering other areas through a Joint Venture Comapny with equity participation from GAIL and BPCL.

**Demand of Domestic Crude Oil**

401. SHRI RAMCHANDRAN PILLAI: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) what was the total domestic crude oil demand for" 1996-97;

(b) what is the expected production of crude oil during the period in question;